

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/015051

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D491/10 A61K31/4355 A61P9/00 A61P25/00 A61P3/00 //(C07D491/10, 307:00, 221:00)		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61P A61K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, BEILSTEIN Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/14376 A (BANYU PHARMA CO LTD ; TAKAHASHI TOSHIYUKI (JP); HAGA YUJI (JP); ITO T) 1 March 2001 (2001-03-01) cited in the application page 61, line 2 - line 10	1,32
X,P	WO 2004/037170 A2 (MERCK & CO., INC., USA; BANYU PHARMACEUTICAL CO., LTD.) 6 May 2004 (2004-05-06) claims 8,21-27,31,72; example 1	1,20
<input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
Date of the actual completion of the international search 8 October 2004		Date of mailing of the international search report 25/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Bosma, P

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/US2004/015051

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0114376	A	01-03-2001	AT 253064 T 15-11-2003
		AU 767229 B2 06-11-2003	
		AU 6476200 A 19-03-2001	
		BG 106390 A 29-12-2002	
		BR 0013423 A 07-05-2002	
		CA 2379103 A1 01-03-2001	
		CN 1370168 T 18-09-2002	
		CZ 20020533 A3 14-08-2002	
		DE 60006251 D1 04-12-2003	
		DE 60006251 T2 13-05-2004	
		DK 1204663 T3 09-02-2004	
		EA 4507 B1 29-04-2004	
		EE 200200082 A 16-06-2003	
		EP 1204663 A1 15-05-2002	
		ES 2206287 T3 16-05-2004	
		HK 1043123 A1 30-01-2004	
		HR 20020102 A2 29-02-2004	
		HU 0203107 A2 28-12-2002	
		WO 0114376 A1 01-03-2001	
		JP 2002030086 A 29-01-2002	
		JP 3553560 B2 11-08-2004	
		JP 2003104884 A 09-04-2003	
		MX PA02001693 A 06-08-2002	
		NO 20020814 A 15-04-2002	
		NZ 517057 A 29-08-2003	
		PL 353743 A1 01-12-2003	
		PT 1204663 T 27-02-2004	
		SI 1204663 T1 29-02-2004	
		SK 2522002 A3 06-08-2002	
		TR 200200408 T2 21-06-2002	
		US 2002188124 A1 12-12-2002	
		US 2002165391 A1 07-11-2002	
		US 2003055251 A1 20-03-2003	
		US 2003220499 A1 27-11-2003	
		US 6326375 B1 04-12-2001	
		US 6335345 B1 01-01-2002	
		US 2002052371 A1 02-05-2002	
		ZA 200200734 A 28-01-2003	
WO 2004037170	A2	06-05-2004	NONE